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Approved for use through 9/30/2001, OMB 0651-0032

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## **NEW UTILITY** PATENT APPLICATION

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE				
Attorney Docket Number	23196-07684			
First Named Inventor	Ji Zhang			
Title	STATISTICAL REMULTIPLEXING OF COMPRESSED VIDEO SEGMENTS			
Express Mail Label No.	EV 229204024 US			

IRANSMITTAL	litle	•	STATISTICAL REMULTIPLEXING OF COMPRESSED VIDEO SEGMENTS		
(only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.				
	Exp		EV 338301034 US		
APPLICATION ELEMENTS			ING APPLICATION PARTS		
1. Fee Transmittal Form (in duplicate)			apers (cover sheet & document(s))		
Applicant claims small entity status.  See 37 CFR 1.27	_	8. Certified Copy is claime	of Priority Document(s) (if foreign priority		
3. Specification Total Pages 37		<ol><li>Power of Attor</li></ol>	ney or Authorization of Agent		
(preferred arrangement set forth below)  Descriptive Title of the Invention		10. 37 CFR 3.73(b	) Statement		
<ul> <li>Cross Reference(s) to Related Case(s)</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>	ı	11. Preliminary Am	nendment . u		
Background of the Invention     Brief Summary of the Invention			sclosure Statement & PTO/SB/08A		
<ul><li>Brief Description of the Drawing(s)</li></ul>			Request under 35 U.S.C. 122		
<ul><li>Detailed Description</li><li>Claim or Claims</li></ul>		(b)(2)(E	B)(i). Applicant must attach form B/35 or its equivalent		
<ul> <li>Abstract of the Disclosure</li> </ul>	ļ	14. Return Post	•		
4. Drawing(s) (35 U.S.C. 113) Total Sheets 7	]	15.			
5. Combined Declaration and Power of Attorney	٦ l	16. 🔟			
a. New Declaration Total Pages 3	] [	17. 🔟			
Executed (original or copy)	ļ				
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)					
i. DELETION OF INVENTOR(S)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					
6. Application Data Sheet. See 37 CFR 1.76	Ì	ADDRESS	S TO:		
Mail Stop Patent Application Commissioner for Patents					
•		P.O. Box			
			ria, VA 22313-1450		
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:					
Continuation Divisional Continuation-in-part (CIP) of prior application No:/					
Prior application information: Examiner: Group/Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under					
Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The					
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS					
13. GOTTLES GRADULES					
00758					
Customer Number					
Name (Print/Type)   Eileen A. Lehmann		Registration No.	(Attorney/Agent) 39,272		
Signature Cileen a. Tehmann Date 08/01/03					

Date 08 01 03

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Complete if Known **FEE TRANSMITTAL** Application Number not yet known Filing Date August 1, 2003 for FY 2003 First Named Inventor Ji Zhang **Examiner Name** Patent fees are subject to annual revision. not yet known Applicant claims small entity status. See 37 CFR 1.27 Art Unit not yet known TOTAL AMOUNT OF PAYMENT (\$) 762.00 Attorney Docket No. 23196-07684

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None     ☐ Deposit Account:		3. AI	3. ADDITIONAL FEES					
Deposit Account Number	19-2555	Large	Entity	Small	Entity	Fee Description	Fee Paid	
Deposit Account Name	Fenwick & West LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)			
	rized to: (check all that apply)	1051	130	2051	65	Surcharge - late filing fee or oath		
I <u></u>	pelow Credit any overpayments	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
	e(s) during the pendency of this	1053	130	1053	130	Non-English specification		
application		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
the above-identified depo	pelow, except for the filing fee to	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
		1805	1,840*		1,840*	Requesting publication of SIR after Examiner action		
	LCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE		1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity	For Description - For Deld	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Code (\$)	Fee Description Fee Paid	1254 1255	1,450 1,970	2254 2255	725 985	Extension for reply within fourth month		
1001 750 2001 375 ·	Utility filing fee 375	1401	320	2401	160	Extension for reply within fifth month  Notice of Appeal		
1002 330 2002 165	Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1003 520 2003 260	Plant filing fee	1403	280	2403	140	Request for oral hearing		
1004 750 2004 375	Reissue filing fee	1451	1,510		1,510	Petition to institute a public use proceeding		
1005 160 2005 80	Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable		
SUBTOT	AL (1) (\$) 375	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES	FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
•	Claims Fee from Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 49 -20**=2		1503	630	2503	315	Plant issue fee		
Independent Claims 6 -3** = 3	× 42 = 126	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	=	1807	50	1807	50	Processing fee under 37 CFR 1.17(g)		
Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9	Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 84 2201 42	Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		
1203 280 2203 140	Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)		
1204 84 2204 42	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9	**Reissue claims in excess of 20 and over original patent	Other f	fee (specif	y)				
						,		
SUBTOTAL (2) (\$) 387 SUBTOTAL (3) (\$) 0								
			ed by Basi	c Filing Fe	ee Paid			
SUBMITTED BY						Complete (if applicable)		
Name (Print/Type) Eileen A. Lehmann				ration No ney/Agent		,272 Telephone (650) 335-72 <sup>4</sup>	16	
Signature	Cileen a. &	ch				Date 08 01 03	3	

PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Ji Zhang				
Title	STATISTICAL REMULTIPLEXING OF COMPRESSED VIDEO SEGMENTS					
Atty Docket Number		23196-07684				

I hereby certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

08/01/03

Eleen a. Lehmann Signature

Eileen A. Lehmann, Reg. # 39,272
Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.